Re-Enter to Run DST

FILE MOTATIONS	
Location Map Pinned Card Indexed	Checked by Chief Approval Letter Disapproval Letter
COMPLETION DATA:	
Date Well Completed	Location Inspected
OW WW TA GW OS PA	Bond released State or Fee Land
LOGS FIL	
Driller's Log Electric Logs (No.) E I Dual I Lat BHC Sonic GR Lat M	GR-N Micro
FILE NOINTONS Entered in NID File Entered in NID	Checked by Chief Copy N t D to Field Office Approval Letter Disapproval Letter Location Inspected

Turnation Letting Reports.

LOGS FILED

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

*	22.7mm					D. LEASE DESIGNATION AND SERIAL NO.
	GEOLO	OGICAL SURV	EY			14-20-603-2060
APPLICATIO	ON FOR PERMIT	TO DRILL	DEFPI	EN OR PILIG F	RACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
. TYPE OF WORK	ZI I ON I ENITH	· · · · · · · · · · · · · · · · · · ·	I	Esty On Thoo L	,, , <u>, , , , , , , , , , , , , , , , ,</u>	Navajo Tribal
	RILL 🛚	DEEPEN		PLUG BA	CK 🗀	7. UNIT AGREEMENT NAME
. TYPE OF WELL	WIEE (23			I ECC DAY		E
	GAS WELL OTHER			INGLE MULTIP	,ги 🗀 🖫	8. FARM OR LEASE NAME
NAME OF OPERATOR	WELL CITY		200	JNB LJ ZUNB		Navajo 10
Manager 4 - 0					- X-	9. WELL NO.
Monsanto Co	ompany R				- 14 - 14	[독일국 - 최상부 - KB호
000 7 11			_	0000	· 5	10. FIELD AND POOL, OR WILDCAT
900 Patter:	son Building, De Report location clearly an	enver, Color	rado thany S	80202 State requirements*)	3.7	·[환경: 4 전 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
At surface /	,			, and requirements ,	.	Wildcat 11. SEC., T., B., M., OR BLK.
	980' FSL, 1980 I	EWL Section	10	¥	ි ආ ්	AND SURVEY OR AREA
At proposed prod. ze		•	,	:	Š.	[8] [4] [4] [4] [4] [4] [4] [4] [4] [4] [4
Vertical ho	OLE S AND DIRECTION FROM NE.	ADERS MANUA AD DOS	M OMBIO		<u> </u>	Sec. 10, T41S, R26E
			or OBBIC		<u> </u>	12. COUNTY OR PARISH 13. STATE
5늘 miles so	outh of Ismay To	rading Post	1 40		<u> </u>	San Juan Utah
DISTANCE FROM PROLOCATION TO NEARE	ST		16. NO). OF ACRES IN LEASE	TO T	OF ACRES ASSIGNED HIS WELL
	rlg. unit line, if any)	1980'		1,737.80 🗸		80 🥳 🐧 🗿 🖺
. DISTANCE FROM PRO	OPOSED LOCATION* DRILLING, COMPLETED,		19. PR	OPOSED DEITH	20. вота	BY OR CABLE TOOLS
OR APPLIED FOR, ON T	THIS LEASE, FT.	12 2 E		5700	1	Rotary
	hether DF, RT, GR, etc.)					22. APPROX. DATE WORK WILL START*
4810 RT est	t.					September 15, 1966
		PROPOSED CASI	NG ANI	CEMENTING PROGRA	AM $\frac{7}{4}$ MA	
	1 2777 07 2 222				Y 25	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F		SETTING DEPTH		QUANTITY OF CEMENT
17"	13_3/8" v	48.0	<i>=</i>	l 1.20 °	1 % 6'	5 sx.
		- 1 - 1			100	- Page 1 - A - A - A - A - A - A - A - A - A -
12 1/4"	8 5/8"	24.0#		1500	16	
12 1/4" Production	casing, if run,	shall be 4	<u>‡</u> ⊦≟" OI	1500 D, 10.5#, J-55	or 5½	OD, 15.5# J-55,
12 1/4" Production set through	n the pay and su	shall be 4	<u>‡</u> ⊦≟" OI	1500 D, 10.5#, J-55	or 5½	ornionali controller controller controller controller controller controller controller
12 1/4" Production set through bearing str	n the pay and su	shall be 4	<u>‡</u> ⊦≟" OI	1500 D, 10.5#, J-55	or 5½	OD, 15.5# J-55,
12 1/4" Production set through	n the pay and su	shall be 4	<u>‡</u> ⊦≟" OI	1500 D, 10.5#, J-55	or 5½	OD, 15.5# J-55,
12 1/4" Production set through bearing str	n the pay and su	shall be 4	<u>‡</u> ⊦≟" OI	1500 D, 10.5#, J-55	or 5½	OD, 15.5# J-55,
12 1/4" Production set through bearing str	n the pay and su	shall be 4	<u>‡</u> ⊦≟" OI	1500 D, 10.5#, J-55	or 5½	OD, 15.5# J-55, constant of the state of the
12 1/4" Production set through bearing str	n the pay and su	shall be 4	<u>‡</u> ⊦≟" OI	1500 D, 10.5#, J-55	or 5½	OD, 15.5# J-55,
12 1/4" Production set through bearing str	n the pay and su	shall be 4	<u>‡</u> ⊦≟" OI	1500 D, 10.5#, J-55	or 5½	OD, 15.5# J-55, constant of the state of the
12 1/4" Production set through	n the pay and su	shall be 4	<u>‡</u> ⊦≟" OI	1500 D, 10.5#, J-55	or 5½	OD, 15.5# J-55, constant of the state of the
12 1/4" Production set through bearing str	n the pay and su	shall be 4	<u>‡</u> ⊦≟" OI	1500 D, 10.5#, J-55	or 5½	control to 15.5 grater things to the Jones in the grater of the Jones in the grater of the Jones in the grater of the Jones in the Jone
12 1/4" Production set through bearing str	n the pay and su	shall be 4	<u>‡</u> ⊦≟" OI	1500 D, 10.5#, J-55	or 5½	control to the first of the fir
12 1/4" Production set through bearing str	n the pay and su	shall be 4	<u>‡</u> ⊦≟" OI	1500 D, 10.5#, J-55	or all of a constations of all of a constations of the constations of	Then the proof of a laying anticided in the proof of a laying anticided in the proof of a laying anticided in the proof of a laying as it included in the proof of a laying as it included in the proof of a laying and a laying a l
12 1/4" Production set through bearing str	n the pay and su	shall be 4	<u>‡</u> ⊦≟" OI	1500 D, 10.5#, J-55	or all of a constations of all of a constations of the constations of	A lian states resource of all young satisfications to the lian states resourced to the states of the
Production set through bearing str	n the pay and surata. SE PROPOSED PROGRAM: If	shall be 4	en or p	1500 D, 10.5#, J-55 nted to confine	or all of all productions of the contract of t	on the figure of this section of the figure
Production set through bearing str	n the pay and surata. BE PROPOSED PROGRAM: If o drill or deepen direction	shall be 4	en or p	1500 D, 10.5#, J-55 nted to confine	or all of all productions of the contract of t	without the property of elegand antidecoins to tend of the property of the pro
Production set through bearing str	n the pay and surata. BE PROPOSED PROGRAM: If o drill or deepen direction	shall be 4	en or p	1500 D, 10.5#, J-55 nted to confine	or all of all productions of the contract of t	on the figure of this section of the figure
Production set through bearing str	n the pay and surata. BE PROPOSED PROGRAM: If o drill or deepen direction	shall be 4	en or p	1500 D, 10.5#, J-55 nted to confine	or all of an amount of the production of the pro	OD, 15.5# J-55, in the state of
Production set through bearing str	the pay and surata.	shall be 4	en or p	1500 D, 10.5#, J-55 nted to confine A lug back, give data on properties of the confine of th	or 5 2 conditions of the condition of th	OD, 15.5# J-55, in the state of
Production set through bearing str. ABOVE SPACE DESCRIBE. If proposal is to venter program, if a	n the pay and surata. BE PROPOSED PROGRAM: If o drill or deepen direction	shall be 4	en or p	1500 D, 10.5#, J-55 nted to confine A lug back, give data on properties of the confine of th	or 5 2 conditions of the condition of th	OD, 15.5# J-55, in the state of
Production set through bearing str. ABOVE SPACE DESCRIBE. If proposal is to wenter program, if a	the pay and surata.	shall be 4	en or pt data of	1500 D, 10.5#, J-55 nted to confine A lug back, give data on properties of the confine of th	or all of an amount of the production of the pro	OD, 15.5# J-55, in the state of
Production set through bearing str. RABOVE SPACE DESCRIBE. If proposal is to renter program, if all the signed (This/space for Fed.)	the pay and surata.	shall be 4	en or pt data of	1500 D, 10.5#, J-55 nted to confine A lug back, give data on prinsubsurface locations and the confine locations are confined by the confine locations and the confine locations are confined by the confine locations and the confine locations are confined by the confine locations are confined by the confine location in th	or 51% of all of	OD, 15.5# J-55, ill, gas and water of the state of the st
Production set through bearing str. RABOVE SPACE DESCRIBE. If proposal is to renter program, if all the signed (This/space for Fed.)	the pay and surata.	shall be 4	en or p	1500 D, 10.5#, J-55 nted to confine A lug back, give data on prinsubsurface locations and the confine locations are confined by the confine locations and the confine locations are confined by the confine locations and the confine locations are confined by the confine locations are confined by the confine location in th	or 5 2 conditions of the condition of th	OD, 15.5# J-55, in the state of

```
DST No. 1 - 5500-5596
```

1st Flow	40 Min.	265#
lst SI	30 min.	1843#
2nd flow	30 min.	334#
2nd SI	60 min.	1872#
3rd Flow	60 min.	472#
3rd SI	60 min.	2034#

Gas to surface 170 min., rec. 900' fluid, 70'SGCM, 80' HG&SOCM, 50' HG&HOCM, 40' HG&SOCM, 260' SGCMSW, 400' SW.

DST No. 2 - 5500-5554' - Misrun

DST No. 3 - 5498-5457'

1st Flow	10 min.	27#
lst SI	30 min.	1322#
2nd Flow	30 min.	40#
2nd SI	60 min.	816#
3rd Flow	60 min.	54#
3rd SI	120 min.	1521#

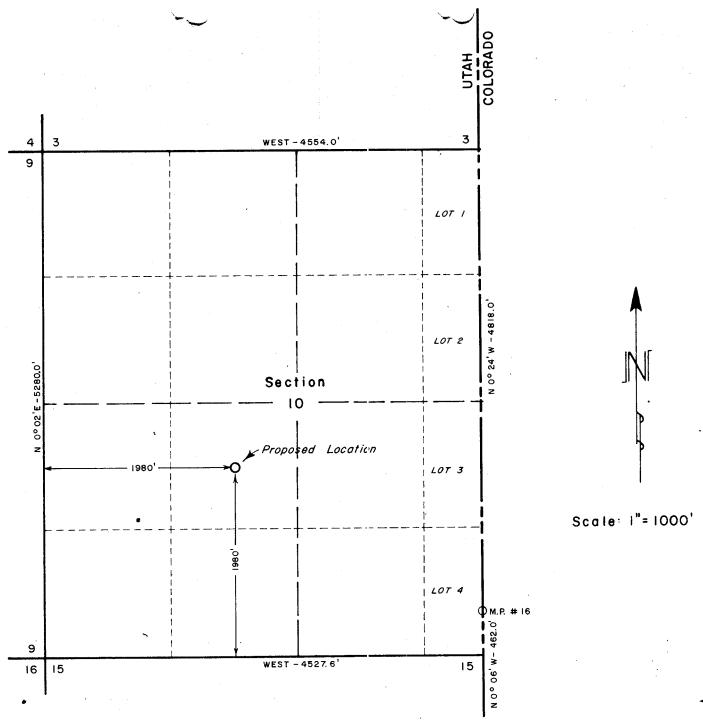
Recovered 35' WCDM

DST No. 4 -	5592 - 560 2	
1st Flow	10 min.	40#
lst SI	30 min.	1948#
2nd Flow	30 min.	67#
2nd SI	60 min.	1775#
3rd Flow	60 min.	107#
3rd SI	60 min.	1641#

Weak blow increasing to good throughout test. GTS in 35 min. TSTM. Recovered 275' fluid, 5' HGSOCM, 80' free oil, 30' HGCDM, 100' free oil, 30' MCO, 30' HGCCM.

DST No. 5 -	5620-401	
1st flow	10 min.	9#
lst SI	30 min.	2179#
2nd flow	30 min.	9#
2nd SI	90 min.	2034#

Weak blow decreasing to no blow. Recovered 25' mud.



WELL LOCATION: Monsanto Company - Navajo No. 10-1

Located 1980 feet North of the South line and 1980 feet East of the West line of Section 10, Township 41 South, Range 26 East, Salt Lake Base & Meridian San Juan Co., Utah Existing ground elevation determined at 4797 feet based on U.S.G.S.

I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

Frederich HReed

FREDERICK H. REED
Registered Land Surveyor
State of Utah # 2689



MONSANTO COMPANY Denver, Colorado

WELL LOCATION PLAT Sec. 10 -T. 41 S.-R. 26 E. San Juan Co., Utah

CLARK - REED & ASSOC.
Durango, Colorado

DATE: Sept. 7, 1966 FILE NO: 66088

September 13, 1966

Monsanto Company 900 Patterson Building Denver, Colorado 80202

> Re: Well No. Navajo 10-#1, Sec. 10, T. 41 S., R. 26 E., San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to <u>immediately</u> not: fy the following:

PAUL W. BURCHELL, Chief Petroleum Engineer HOME: 277-2890 - Salt Lake City, Utah OFFICE: 328-5771 - 328-5772 - 328-5773

This approval terminates within 90 days if the well has not been spudded-in within said period. Enclosed please find Form OGCC-8-X, which is to be completed whether or not water sands (aquifers) are encountered while drilling. Your cooperation with respect to completing this form will be greatly appreciated.

The API number assigned to this well is 43-037-20133 (see Bulletin D12 published by the American Petroleum Institute).

Very truly yours,

OIL & GAS (XONSERVATION COMMISSION

CLION B. FEIGHT EXECUTIVE DIRECTOR

CBF:ah

cc: P. T. McGrath, District Engineer
U. S. Geological Survey
Farmington, New Mexico



	·~~	NIT	ED :	STA	Š
DEDA	DTM	CAIT	ΔE	TH	r

BUBMIT IN TRIA

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.) 1. OIL OAS WELL OTHER Dry Hole 2. NAME OF OPERATOR MONSANTO COMDANY 3. ADDRESS OF OPERATOR 9. WELL NO. 9. WELL NO. 10. FIELD AND FOOL, OR WILDCAT NAVA JO 10 9. WELL NO. 10. FIELD AND FOOL, OR WILDCAT NO. FIELD AND FOOL, OR WILDCAT See also space 17 below.) At surface NE SW or 1980 FSL, 1980 FWL Sec. 10
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.) Navajo Tribal T. UNIT AGREEMENT NAME OIL GAS WELL OTHER Dry Hole Nonsanto Company Address of Operator Navajo 10 1. Location of Well (Report location clearly and in accordance with any State requirements.* Location of Well (Report location clearly and in accordance with any State requirements.* Wildcat Wildcat 11. Sec., T., R., M., OR BLE. AND SUBSTITUTE OF ARBA
OIL GAS WELL OTHER Dry Hole 2. NAME OF OPERATOR Monsanto Company 3. Address of Operator 9. Well No. 900 Patterson Building, Denver, Colorado 8020? 4. Location of Well (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface OTHER Dry Hole 8. FARM OR LEASE NAME Navajo 10 9. Well No. 10. Field AND FOOL, OR WILDCAT Wildcat 11. Sec., T., R., M., OR BLK. AND SUBVEY OR AREA 11. Sec., T., R., M., OR BLK. AND
2. NAME OF OPERATOR MONSANTO COMDANY 3. ADDRESS OF OPERATOR 9. WELL NO. 900 Patterson Building, Denver, Colorado 80202 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 10. FIELD AND FOOL, OR WILDCAT Wildcat 11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA 10. SURVEY OR AREA 11. SEC., T., B., M., OR BLK. AND
Monsanto Company 3. ADDRESS OF OPERATOR 9. WELL NO. 900 Patterson Building, Denver, Colorado 8020? 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 10. FIELD AND FOOL, OR WILDCAT Wildcat 11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA 10. SURVEY OR AREA
9. WELL NO. 900 Patterson Building, Denver, Colorado 8020? 1 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Wildcat 11. SEC., T., R., M., OR BLK. AND SUBVEY OR AREA 12. SEC., T., R., M., OR BLK. AND
900 Patterson Building, Denver, Colorado 8020? 4. Location of Well (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Wildcat 11. SEC., T., E., M., OR BLE. AND SUBSTRY OR AREA
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Wildcat 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
See also space 17 below.) At surface Wildcat 11. sec., T., B., M., OR BLK. AND SURVEY OR AREA
SURVEY OR AREA
Sec. 10. T41S. R26E 14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 12. COUNTY OF PARISH 13. STATE
4810 KB San Juan Utah
Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL
FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING
SHOOT OR ACIDIZE ABANDON* SHOOTING OR ACIDIZING ABANDONMENT* X
REPAIR WELL CHANGE PLANS (Other)
(Other) (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting at proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones per
nent to this work.)*
October 20, 1966, at TD of 5700', this well was plugged and abandoned. Cement
mily or trans complied by numb through drill nine with bearily mid laden fluid
between the plugs. Casing left in hole 143' of 13 3/8" 48# H-40 surface and
1531' of 8 5/8" 24.0# J-55 intermediate.
그는 그
Plug No. 1 - 5700' - 5400' with 85 sacks.
Plug No. 1 - 5700' - 5400' with 85 sacks.
Plug No. 2 - 4575' - 4475' with 28 sacks.
Plug No. 2 - 4575' - 4475' with 28 sacks. Plug No. 3 - 2820' - 2600' with 60 sacks.
Plug No. 2 - 4575' - 4475' with 28 sacks. Plug No. 3 - 2820' - 2600' with 60 sacks. Plug No. 4 - 1600' - 1500' with 28 sacks.
Plug No. 2 - 4575' - 4475' with 28 sacks. Plug No. 3 - 2820' - 2600' with 60 sacks.
Plug No. 2 - 4575' - 4475' with 28 sacks. Plug No. 3 - 2820' - 2600' with 60 sacks. Plug No. 4 - 1600' - 1500' with 28 sacks. Plug No. 5 - 20' - 0' with 4 sacks.
Plug No. 2 - 4575' - 4475' with 28 sacks. Plug No. 3 - 2820' - 2600' with 60 sacks. Plug No. 4 - 1600' - 1500' with 28 sacks. Plug No. 5 - 20' - 0' with 4 sacks.
Plug No. 2 - 4575' - 4475' with 28 sacks. Plug No. 3 - 2820' - 2600' with 60 sacks. Plug No. 4 - 1600' - 1500' with 28 sacks. Plug No. 5 - 20' - 0' with 4 sacks.
Plug No. 2 - 4575' - 4475' with 28 sacks. Plug No. 3 - 2820' - 2600' with 60 sacks. Plug No. 4 - 1600' - 1500' with 28 sacks. Plug No. 5 - 20' - 0' with 4 sacks.
Plug No. 2 - 4575' - 4475' with 28 sacks. Plug No. 3 - 2820' - 2600' with 60 sacks. Plug No. 4 - 1600' - 1500' with 28 sacks. Plug No. 5 - 20' - 0' with 4 sacks.
Plug No. 2 - 4575' - 4475' with 28 sacks. Plug No. 3 - 2820' - 2600' with 60 sacks. Plug No. 4 - 1600' - 1500' with 28 sacks. Plug No. 5 - 20' - 0' with 4 sacks.
Plug No. 2 - 4575' - 4475' with 28 sacks. Plug No. 3 - 2820' - 2600' with 60 sacks. Plug No. 4 - 1600' - 1500' with 28 sacks. Plug No. 5 - 20' - 0' with 4 sacks.
Plug No. 2 - 4575' - 4475' with 28 sacks. Plug No. 3 - 2820' - 2600' with 60 sacks. Plug No. 4 - 1600' - 1500' with 28 sacks. Plug No. 5 - 20' - 0' with 4 sacks.
Plug No. 2 - 4575' - 4475' with 28 sacks. Plug No. 3 - 2820' - 2600' with 60 sacks. Plug No. 4 - 1600' - 1500' with 28 sacks. Plug No. 5 - 20' - 0' with 4 sacks.

8. I hereby certify that the foregoing is true and correct SIGNED	TITLE District Engineer	DATE October 27, 1966
(This space for Federal or State office use)	:	
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

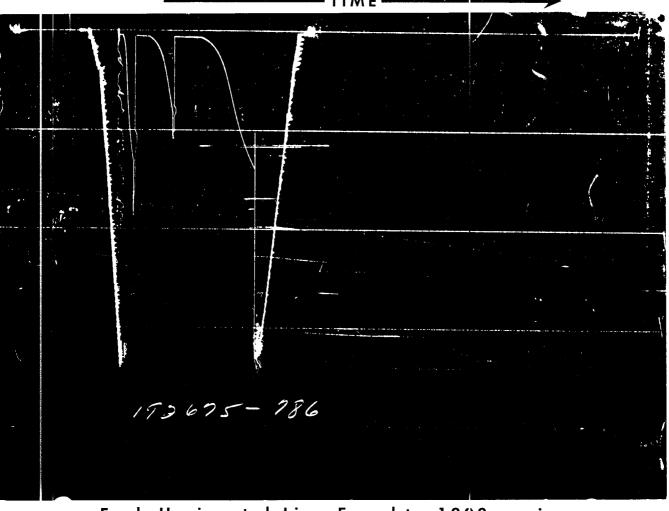
			37275								
Flow Time	1st A	Ain. 2	and 3RDMi 30 – 60	Date	10-17-66	5	Ticket Number	351826	S	2.00 2.00	
Closed In		Ain. 2	and Mi	Kind	STRADDLE		Halliburton		••	T C	
Press. Time	30	+	60-120 Office	of Job	OPEN HOI	Æ	District	FARMINGTO	<u>N</u>	Location Twp Rng.	
Pressure Readings	Field		Corrected	Tester	SHEPPARI)	Witness	MR. GUTHR	IE_	1	Ι.
Depth Top Gauge	5585	Ft.	Blanke no Of		MESA DRI	LLERS		SS		10-41-26	
BT. P.R.D. No.	, 730		Hou 12 Clock	•	4810' K	3	Top Packer	5592 1- 558	7 ¹	1-26	
Initial Hydro Mud Pressure	3353		3308	Total Depth	5697 '		Bottom Packer	56021	•		
Initial Closed in Pres.	1948		1944	Interval Tested	5592 ' -	56021	Formation Tested	LOWER ISM	AY		
Initial Flow Pres.	29 40 – 67	1 2	27 36-58	Casing or Hole Size	7 7/8"		Casing Top Perfs. Bot.		 		ļ.
Final Flow Pres.	- 67-107	1 2	39 67 – 102	Surface Choke	3/8#		Bottom Choke	3/4"			1 2 2
	nd 1775 rd 1641		1784 1648	Size & Kind Drill Pipe	4 <mark>글"</mark> FH		Drill Collars Above Tester	1.D LENGT 2\frac{1}{2}" \times 696			
Final Hydro Mud Pressure	3339		3308	Mud Weight	11.4		Mud Viscosity	58			
Depth Cen. Gauge		Ft.	Blanke Of	I I AMIDERATURE		°F Est.	Anchor Size 6 Length 0		ı	Field	
BT. P.R.D. No.			Hou Cloci		ROTARY K	BUSH ELLY	Depth of Tester Valve	5570'	Ft.	CA	
Initial Hydro Mud Pres.				Cushion TY	PE AMOUNT		Depth Back Pres. Valve		Ft.	SHE	
Initial Closed				Recovered	5	h		lightly oil	Meg.		
in Pres. Initial		1		Recovered		reer or C	ao arrani	g mua.	. From		1
Flow Pres.		<u>2</u>		Recovered	80		ree oil. eavy oil a	-d t	3		
Final Flow Pres.		2		Recovered	30		eavy off an		1	County	
Final Closed		T			100		ree oil.		Yalva	unfy	
in Pres.				Recovered	<u>30</u>		ud cut oil			ကြ	
Final Hydro Mud Pres.				Oil A.P.I. Gravity	Heave	y oll & ;	gas cut dr: Spec. Gravity	illing mud.		AN J	
Depth Bot. Gauge	5598	Ft.	Blanked yes Off				Surface Pressure		psi	JUAN	'
BT. P.R.D. No.	786		24 Clock		12:40 anı	A.M. P.M.	Tool Closed	6:50 am	A.M. P.M.		
Initial Hydro Mud Pres.	3377		336 8	Remarks	Tool opera	ed for l	O minute in	itial flow.			
Initial Closed in Pres.	· 1948		1952	Closed fo	or 30 minu	te initia	al closed i	n pressure.		State	ŀ
Initial Flow Pres.	54-81	1 2	* 50 - 67	Reopened	for 30 mi	nute flo	v. Closed f	or 60 minut	e		;
Final Flow Pres.	67-108	1 2	* 78 -11 2					inute final		UTAH	
	nd 1786 rd 1652	Ī	1792 1657					sed in pres			
Final Hydro	3337		3368.	* Unable							
Mud Pres.	الالال		J)((),	L OHOUTE	ou reaus					<u> </u>	

FORMATION TEST DATA

Gai	uge No.	730	Depti		585'	Clock		Ticket No.	351826	
		rst Period	Clo	Initial sed In Press	ure		cond Period	C	Final losed in Press	wre
-	Time Defi. .000"	PSIG Temp. Corr.	Time Defl.	Log t+0	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defi.	Log t+0	PSIG Temp. Corr.
Po	.000	27	.000		39	.000	. 36	.000		67
P ₁	.056	39	.0198		812	.€406	46	.0392		1126
P ₂			.0396		1540	.0812	52	.0784		1605
P ₃			.0594		1801	.1218	58	.1176		1668
P4	Pluggin	g	.0792		1864	.1624	64	.1568		1703
P ₅			.0990		1893	.203	67	.1960		1727
P6			.1188		1912			.2352		1744
P ₇			.1386		1925			.2744		1759
P ₈			.1584		1936			.3136		1769
P ₉			.1782		1944			.3528		1780
Pıo			,198		1944			.392		1784
Gau	ge No.	786	Depth	5598		Clock	24	hour	1	
Gau Po	ge No.	786	Depth .000	5598	Unable to read	.000	24 50	hour 000		78
Po	ge No.	786		5598	Unable		17			78 1405
Po Pı	ge No.	786	.000	5598	Unable to read Unable	.000	40	000		
Po Pı P ₂	ge No.	786	.000	5598	Unable to read Unable to read	.000	5 9	.000		1405
P ₀ P ₁ P ₂ P ₃	ge No.	786	.000 .0102 .0204	5598	Unable to read Unable to read	.000 .0194 .0388	5 9	.000 .0195 .0390		1405 1629
P ₀ P ₁ P ₂ P ₃ P ₄	UNABLE		.000 .0102 .0204 .0306	5598	Unable to read Unable to read 1051	.000 .0194 .0388 .0582	59 63 67	.000 .0195 .0390 .0585		1405 1629 1684
Po P1 P2 P3 P4 P5			.000 .0102 .0204 .0306 .0408	5598	Unable to read Unable to read 1051 1758 1853	.000 .0194 .0388 .0582	59 63 67 74	000 0195 0390 0585 0780		1405 1629 1684 1711
P ₀ P ₁ P ₂ P ₃ P ₄ P ₅			.000 .0102 .0204 .0306 .0408	5598	Unable to read Unable to read 1051 1758 1853	.000 .0194 .0388 .0582	59 63 67 74	.000 .0195 .0390 .0585 .0780		1405 1629 1684 1711 1735
Po Pi P2 P3 P4 P5 P6			.000 .0102 .0204 .0306 .0408 .0510	5598	Unable to read Unable to read 1051 1758 1853 1894 1915	.000 .0194 .0388 .0582	59 63 67 74	.000 .0195 .0390 .0585 .0780 .0975		1405 1629 1684 1711 1735 1753
P ₀ P ₁ P ₂ P ₃ P ₄ P ₅ P ₆ P ₇			.000 .0102 .0204 .0306 .0408 .0510 .0612	5598	Unable to read Unable to read 1051 1758 1853 1894 1915	.000 .0194 .0388 .0582	59 63 67 74	.000 .0195 .0390 .0585 .0780 .0975 .1170		1405 1629 1684 1711 1735 1753
Po Pi P2 P3 P4 P5 P6 P7 P8 P9			.000 .0102 .0204 .0306 .0408 .0510 .0612 .0714	3	Unable to read Unable to read 1051 1758 1853 1894 1915 1930 1942	.000 .0194 .0388 .0582	59 63 67 74		6	1405 1629 1684 1711 1735 1753 1766

SPECIAL PRESSURE DATA

	ge No.	730	Depti 3rd	558	35 '	Clock See	12 ha	Ticket No.	351826 Final)
	Flow	Period	Ch	ood In' Pres		Flow	Period		ood in Press	
	Time Deff. .000"	Pole Tomp. Corr.	Time Deft.	Log t+0	PSIG Tomp. Corr.	Time Boff.	PSIG Tomp. Corr.	Time Bell. .000"	Log 1+0 0	PSIG Tomp. Con.
Po	.000	58	.000		102					
Pı	.0985	83	.0921		1263					
Ps.	.1970	90	.1642		1455					
Pa_	.2955	97	.2463		1509					:
P4	.394	102	.3284		1545					
Ps			.4105		1572					
Pe			.4926		1593					
Py			.5747		1609					
P _t			.6568		1625					
Po_			.7389		1639					
Pie			.821		1648					
- Care	\$0_									
	ge No.	786	Dopti	55	98'	Clock 2	4	hour		
Po	.000	786 67	.000	55	98 ' 112	Clark 2	4	hour		
Po				55		Chiek 2	4	hour		, (*) 10. 10.
Po Pi	.000	67	.000	55	112	Chiek 2	4	hour		. E 18-
Po Po Po	.000	67 93	.000	55	112 1295	Chiek 2.	4	hour		, £ \$1, \$2, \$3, \$4, \$4,
Po Pi Pa Pa	.000	67 93 101	.000 .0413 .0826	55	112 1295 1465	Chydk 2.	4	hour		. E. S.
Po Pi Pa Pa	.000 .0485 .0970	67 93 101 108	.000 .0413 .0826 .1239	55	112 1295 1465 1519	Chiek 2.	4	hour		
Po Pi Pi Pi Pi	.000 .0485 .0970	67 93 101 108	.000 .0413 .0826 .1239 .1652	55	112 1295 1465 1519 1555	Chiek 2.	4	how		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
P ₆ P ₁ P ₂ P ₃ P ₄ P ₅	.000 .0485 .0970	67 93 101 108	.000 .0413 .0826 .1239 .1652	55	112 1295 1465 1519 1555 1581	Chiek 2	4	how		. t.
)	.000 .0485 .0970	67 93 101 108	.000 .0413 .0826 .1239 .1652 .2065	55	112 1295 1465 1519 1555 1581 1602	Chiek 2.	4	how		
Po Po Po Po Po Po	.000 .0485 .0970	67 93 101 108	.000 .0413 .0826 .1239 .1652 .2065 .2478	55	112 1295 1465 1519 1555 1581 1602 1620	Check 2.	4			
Po Po Po Po Po Po	.000 .0485 .0970	67 93 101 108	.000 .0413 .0826 .1239 .1652 .2065 .2478 .2891	12	112 1295 1465 1519 1555 1581 1602 1620	Check 2.	4	how		Manufacture



Each Horizontal Line Equal to 1000 p.s.i.

	T.	 					<u> </u>			
Flow Time	10	Min.	2nd 3 rd.Min 30 60	i	10-16-66		Ticket Number	192675	c	Legal Sec
Closed In Press. Time	1st 30	Min.	2nd Min 60 120	Kind	STRADDLE OPEN HOLE		Halliburton District		LOW .	Location - Twp Rng
Pressure Readings	Field		Office Corrected	Tester	SHEPPARD		Witness	FARMINGT	ON	- Rng.
Depth Top Gauge	5485	Ft.	Blanked no Off	Drilling	MESA DRIL	LERS	1 Withes		LC	
BT. P.R.D. No.	730		Hour 12 Clock		4810 KB		Top Packer	5498¹-54		1
Initial Hydro Mud Pressure	3245		3284	Total Depth	5697 '		Bottom Packer	5557 -	-	10
Initial Closed in Pres.	1322		1315	Interval Tested	5557 ¹ - 54		Formation Tested	Upper Is		
Initial Flow Pres.	27 40	1	21 2 38 - 44	Casing or Hole Size	7 7/8"		Casing Top		may	41
Final Flow Pres.	54 -	1	27 2 40 - 51	Surface Choke	1/8"		Bottom Choke	3/411		21
Final Closed	nd.816 rd.1521		816 1389	1	4 ½" FH		Drill Collars Above Tester	1.D LE		6
Final Hydro Mud Pressure	3286		3252	Mud Weight	11.4	•	Mud Viscosity	5.8		
Depth Cen. Gauge		Ft.	Blanked Off	Temperatu	calc. 130	°F Est.	Anchor Size	ID 2½" ta	il pipe	Fiel
BT. P.R.D. No.			Hour Clock	Depths Mea. From	Rotary Kelly B ush		Depth of Tester Valve		Ft.	-
Initial Hydro Mud Pres.				Cushion	TYPE AMOU	iT	Depth Back Pres. Valve	5470		CASHE
Initial Closed in Pres.				Recovered	35			rilling mu	3	
Initial Flow Pres.			2	Recovered		Feet of		TITIES III	. From	
Final Flow Pres.				Recovered		Feet of	*		Tester	0
Final Closed in Pres.				Recovered		Feet of			Vaive	County
Final Hydro Mud Pres.			· · · · · · · · · · · · · · · · · · ·	Oil A.P.I. Grav	ity =	Test Of	Water Spec. Gravity			SAN
Depth Bot. Gauge	5520	Ft.	Blanked yes Off	Gas Gravity			Surface Pressure	. 0	psi	JUAN
BT. P.R.D. No.	. 786		Hour 24 Clock	Tool Opened	12:42 P	A.M. .M. P.M.	Tool Closed	5:52 P.M.	A.M.	_
Initial Hydro Mud Pres.	- 3377		3300	Remarks		14		first flow		-
Initial Closed in Pres.	1880		1326					itial close		S.
nitial	40 54	1 2	43 67 - 69	pressure				nute second		*
inel low Pres.	54	1		dead aft	er 15 minu	tes. Clo	sed tool	for a 60 mi tool for a	nute	UTAH
inal Classed 21	nd.1075 rd.1518		831	minute t	hird flow	with very	weak blo	w - dead af inute final	ter	台
Final Hydro Mud Pres.	3404			ed in pr		COOT TO	_ a_L4U III	inace (Inal	CTOS-	
7144 FTG5.	J.J.		2200	L						

Gau	ge No.	730	Dept	h Initial	5485 1		12 ho	Ticket No.	192675 Final	
	Flow	Period	Ck	osed In Press			Period	CI	osed in Press	
•	Time Defl. .000"	PSIG Temp. Corr.	Time Defi. .000"	Log +++	PSIG Temp. Corr.	Time Defi.	PSIG Temp. Corr.	Time Defl. .000"	Log ±+⊕	PSIG Temp. Corr.
Po	•000	21	.000		27	.000	38	.000		40
Pı	.0134	24	.173		1315	.0404	35	.374		816
P ₂	.0268	25				.0808	36			
P ₃	.0402	25				.1212	39			-
P ₄	.0536	25				.1616	40			
P ₅	.0670	27	<u>:•</u>			.2020	40			
P6										·
P ₇				:						
Pa										
P ₉										
P10	1	-								
Gau	ge No.	786	Dept	h	5520 '	Clock	24	hour		
Gau Po	.000	786 43	.000	h	5520 '	Clock .000	24 67	hour		61
				h						
Po	•000	43	.000	h	47	.000	67	.000		ş
Po Pı	.000	43 44	.000	h	47	.000	67 57	.000		831
Po Pı P ₂	.000	43 44 46	.000	h	47	.000 .0204 .040 8	67 57 58	.000		831
P ₀ P ₁ P ₂ P ₃ P ₄	.000 .0068 .0136	43 44 46 46	.000	h	47	.000 .0204 .040 8 .0612	67 57 58 59	.000		831
Po P1 P2 P3	.000 .0068 .0136 .0204	43 44 46 46 47	.000	h	47	.000 .0204 .040 8 .0612 .0816	57 58 59	.000		831
P ₀ P ₁ P ₂ P ₃ P ₄ P ₅	.000 .0068 .0136 .0204	43 44 46 46 47	.000	h	47	.000 .0204 .040 8 .0612 .0816	57 58 59	.000		831
Po P1 P2 P3 P4 P5	.000 .0068 .0136 .0204	43 44 46 46 47	.000	h	47	.000 .0204 .040 8 .0612 .0816	57 58 59 59	.000		831
Po P1 P2 P3 P4 P5 P6 P7	.000 .0068 .0136 .0204	43 44 46 46 47	.000	h	47	.000 .0204 .040 8 .0612 .0816	57 58 59 59	.000		831
Po P1 P2 P3 P4 P5 P6 P7 P8 P9	.000 .0068 .0136 .0204	43 44 46 46 47	.000	h	47	.000 .0204 .040 8 .0612 .0816	57 58 59 59	.000		61 831

	ge No.		Depth THIRD		5485 '	Clock Sec		Ticket No.	19267. Finel	5 "
	THIRD Flow	Period	Close	d In' Press		Flow	Period	CI	oaed in Press	ure .
	Time Defi. .000"	PSIG Temp. Corr.	Time Defi.	Log ++•	PSIG Temp. Corr.	Time Defi. .000"	PSIG Temp. Corr.	Time Deff. .000"	Log t+0	PSIG Temp. Corr.
Po	.000	44	.000		51					
P ₁	.101	47	.082		: 79		· · · · · · · · · · · · · · · · · · ·			·
P ₂	. 202	48	.164		125				·	·
P ₃	.303	50	.246		198					
P ₄	•404	51	.328		319					
P ₅			. 410		515					
Pe		4	.4 92		737					
P7			.574		957					·
P ₈			.656		1131					-
P ₉			.738		1273					
			II I					1	i I	
Pio			820		1389		 			
	ge No.	786	820 Dupth		1389 5520 '	Clock	24	hour		
Gau	ge No.	786 69				Clock	24	hour		
Gau Po			- Depth		5520 '	Clock	24	hour		
Gau Po Pi	.000	69	.000		5520 ' 70	Clock	24	hour		
Gau Po Pı P2	.000	69 67	.000 .041		5520 ' 70 96	Clock	24	hour		
Gau Po P1 P2	.000 .0505 .1010	69 67 69	.000 .041 .082		5520 ' 70 96 140	Clock	24	hour		
Gau Po P1 P2 P3	.000 .0505 .1010 .1515	69 67 69 70	.000 .041 .082		5520 ° 70 96 140 214	Clock	24	hour		
Gau Po P1 P2 P3 P4	.000 .0505 .1010 .1515	69 67 69 70	.000 .041 .082 .103		5520 ° 70 96 140 214 332	Clock	24	hour		
	.000 .0505 .1010 .1515	69 67 69 70	.000 .041 .082 .103 .164 .205		5520 ° 70 96 140 214 332 521	Clock	24	hour		
Gau Po P1 P2 P3 P4 P5	.000 .0505 .1010 .1515	69 67 69 70	.000 .041 .082 .103 .164 .205		5520 ° 70 96 140 214 332 521 753	Clock	24	hour		
Gau Po P1 P2 P3 P4 P5 P6	.000 .0505 .1010 .1515	69 67 69 70	.000 .041 .082 .103 .164 .205 .246		5520 ° 70 96 140 214 332 521 753 971	Clock	24	hour		
Gau Po P1 P2 P3 P4 P5 P6 P7	.000 .0505 .1010 .1515	69 67 69 70	.000 .041 .082 .103 .164 .205 .246 .287	12	5520° 70 96 140 214 332 521 753 971 1143	Clock	24	hour		Minut

				1	· · · · · · · · · · · · · · · · · · ·				<u> </u>		· · · · · · · ·	
Flow Time	1st 10=30	Min.	2nd 60	Min.	Date	10-12-6	6	Ticket Number	312906	- S	Legal Sec	
Closed In Press. Time	30-60	Min.	2nd 120	Min.	Kind of Job	OPEN HO	LE	Halliburton District	FARMING	CON	Location Twp Rns	1
Pressure Readings	Field		Office Corrected	1	Tester	MR. WHI	TESIDES	Witness	MR. GUTI	HUE	Rng.	Lease N
Depth Top Gauge	5470	Ft.	Bla NO	nked Off	Drilling Contractor	MESA DR	ILLING CO	MPANY	IC		ro	Lease
BT. P.R.D. No.	256			Hour Jock	Elevation	G		Top Packer	5495 '	:	SEC.	Zome
Initial Hydro Mud Pressure	3340		3385		Total Depth	5596¹		Bottom Packer	5500 '		10 -	
Initial Closed in Pres.	1843-18	372	1718-1	919	Interval Tested	5596 †- 5	 500 '	Formation Tested	ISMAY		41S	
Initial Flow Pres.	114-260 324	2	134-3 409		Casing or Hole Size	7 7/8"		Casing Top			3 - 2	
Final Flow Pres.	295 - 442 472	2 1 2	280 - 3 454	73	Surface Choke	1"		Bottom Choke	3/4"		26E	Well No.
Final Closed in Pres.	2034		2014		Size & Kind Drill Pipe	4 1/2"	F.H.	Drill Collars Above Teste	90 I.D LE			اج
Final Hydro Mud Pressure	3340		3355		Mud Weight	11.2		Mud Viscosity	48			Test
Depth Cen. Gauge		Ft.	Ble	nked Off	Temperature	140	°F Est.	Anchor Size & Length	ID 2 1/4" X	35 '	Field Area	X e
BT. P.R.D. No.				Hour Jock	Depths Mea. From	ROTARY	ГАВLЕ	Depth of Tester Valve	5465 ¹	Ft.		
Initial Hydro Mud Pres.					Cushion	PE AMOU	Ft.	Depth Back Pres. Valve	-	Ft.	3	
Initial Closed in Pres.							tly gas c		ing mud 10 slightly oi	0.9# 1 cuter	ru'd	
Initial Flow Pres.		1 2							il cut mud slightly oi	l cut	nud	ease (
Final Flow Pres.		1 2	-		Recovered	260° Slig	ht lyet x of g	as cut s	altwater	Tester	င္စ	Lease Owner/Company
Final Closed in Pres.					-		y saltwat			Valve	County	ompan
Final Hydro Mud Pres.					Oil A.P.I. Gravity	pso	·	Water Spec. Gravit	y		SAN	y Name
Depth Bot. Gauge	5591	Ft.	Bla: YES	nked Off	Gas Gravity	· (ETM)		Surface Pressure	st	psi	JUAN	
BT. P.R.D. No.	140			Hour Jock	Tool Opened	11:35 A	A.M. 1 P.M.	Tool Closed	5:20 PM	A.M. P.M.	E	
Initial Hydro Mud Pres.	3340		3264		Remarks Ope	ened tool	for 10 m	inute 1st	: flow. Clo	sed		1
Initial Closed in Pres.	1745-18	90	1642-18	39	tool for	30 minut	<u>initial</u>	closed i	n pressure.	Re-	State	
Initial Flow Pres.	147-265 324	1 2	61-26 348		opened to				•	d tool		Own
Finel Flow Pres.	295-413 442	2	229 - 3 393	16					sure. Reor		UTAH	Owner's District
Final Closed in Pres.	2034		1932					•	with weak b			Tict
Final Hydro					increasin						v I	

FORMATION TEST DATA minute final closed in pressure.

Gauge No. 256 Depth 5470 * First Initial Closed In Pressure PSIG Time Defl. PSIG Temp. Log + + + + PSIG Temp. Corr. .000" Log + + + + PSIG Temp. Corr. .000" Log - + + + + Corr.					470*	Clock		Ticket No.	312906	1
			CI		iure	i	ond Period	Ck	Final psed in Press	ure
		PSIG Temp. Corr.		: LOG	PSIG Temp. Corr.	Time Defl.	PSIG Temp. Corr.	Time Defl.	Log t+0	PSIG Temp, Corr.
Po	•000	134	.000		280	.000	316	.000		373
Pı	.0306	173	.010		358	.()196	332	.0205		696
P ₂	.0612	206	.020		444	.0392	350	.0410		1298
P ₃	.0918	236	.030		546	.()588	360	.0615		1574
P4	.1224	258	.040	·	694	.()784	369	.0820		1689
P ₅	.1530	280	.050		894	. ()980	373	.1025		1762
P ₆			.060		1130			.1230		1812
Ρ,			.070	·	1400			.1435		1853
P ₈			.080		1569			.1640		1880
P ₉		·	.090		1660			1845		1906
Pio			.100		1718			2050		1919
Gav	ge No.	140	Dept	h 55	91'	Clock	12	hour		
	ge No.	140 61	.000	h 55	229	.()00	12 265	hour		316
Po	,			h 55						316 601
P ₀	•000	61	.000	h 55	229	•000	265	.000		
P ₀ P ₁ P ₂	.000	61 120	.000	h 55	229	.000	265 277	.000 .0394		601 1155
P ₀ P ₁ P ₂ P ₃	.000	61 120 155	.000 .0205 .0410	h 55	229 297 380	.000 .041 .082	265 277 293	.000 .0394 .0788		601 1155 1470
P ₀ P ₁ P ₂ P ₃ P ₄	.000 .062 .124 .186	61 120 155 186	.000 .0205 .0410 .0615	h 55	229 297 380 491	.000 .041 .082	265 277 293 303	.000 .0394 .0788 .1182		601 1155 1470 1596
Po P1 P2 P3 P4	.000 .062 .124 .186	61 120 155 186 209	.000 .0205 .0410 .0615	h 55	229 297 380 491 635	.000 .041 .082 .1.23	265 277 293 303 312	.000 .0394 .0788 .1182		601 1155 1470 1596 1670
Po P1 P2 P3 P4 P5	.000 .062 .124 .186	61 120 155 186 209	.000 .0205 .0410 .0615 .0820	h 55	229 297 380 491 635 826	.000 .041 .082 .1.23	265 277 293 303 312	.000 .0394 .0788 .1182 .1576		601 1155 1470 1596 1670 1720
Gaus Po P1 P2 P3 P4 P5 P6 P7	.000 .062 .124 .186	61 120 155 186 209	.000 .0205 .0410 .0615 .0820 .1025	h 55	229 297 380 491 635 826 1075	.000 .041 .082 .1.23	265 277 293 303 312	.000 .0394 .0788 .1182 .1576 .1970		601
P ₀ P ₁ P ₂ P ₃ P ₄ P ₅ P ₆	.000 .062 .124 .186	61 120 155 186 209	.000 .0205 .0410 .0615 .0820 .1025 .1230	h 55	229 297 380 491 635 826 1075	.000 .041 .082 .1.23	265 277 293 303 312	.000 .0394 .0788 .1182 .1576 .1970 .2364 .2758		601 1155 1470 1596 1670 1720 1761
P ₀ P ₁ P ₂ P ₃ P ₄ P ₅ P ₆ P ₇ P ₈ P ₉ P ₁₀	.000 .062 .124 .186 .248 .310	61 120 155 186 209	.000 .0205 .0410 .0615 .0820 .1025 .1230 .1435 .1640	h 55	229 297 380 491 635 826 1075 1324 1491	.000 .041 .082 .1.23 .1.64	265 277 293 303 312	.000 .0394 .0788 .1182 .1576 .1970 .2364 .2758	6	601 1155 1470 1596 1670 1720 1761 1792

SPECIAL PRESSURE DATA

Gau	ge No. Flow I	256 XX THIRD	Depti	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	HIRD		24 ho cond Period	Ticket No.	312906 Final osed in Pressu	ire
	Time Defl.	PSIG Temp. Corr.	Time Defl.		PSIG Temp. Corr.	Time Defl.	PSIG Temp. Corr.	Time Defl.	Log t+0	PSIG Temp. Corr.
Po	•000	409	•000		454					-
Pı .	•0523	410	•0424		1529					~
P2	, 1045	428	•0848		1720		·			
P ₃	.1568	442	.1272		1812			-		
P4	2090	454	.1696		1867					
P ₅			.2120		1908					
Pe			• 2544		1938					
P ₇		· · · · · · · · · · · · · · · · · · ·	2968		1962					
Pa			3392		1983					
P ₉			.3816		2000					
P10			•4240		2014					
Gau	ge No.	140	Depti	h 5	591 '	Clock	12	hour		
Po	•000	348	•000		393					
Pı	.105	349	•085		1441					···
P ₂	,210	367	.170		1642					
Р₃	.315	381	• 255		1731					
P4	•420	393	•340		1786					·
P ₅			.425		1825					
P6			•510		1858					······································
P ₇			•595		1881					
P ₈			. 680		1902					
P ₉			.765		1918					
P10	g Interval		.850	12	1932					Minu
		15								

Form 9-330 (Rev. 5-63)

UNITED STATES SUBMIT DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved. Budget Bureau No. 42-R355.5.

(See other instructions on reverse side)

LEASE	DESIGNA	TION	AND	SERIA	L NO.	
14-20	-603	-206	o			
	TAN ALL			TRIBE	NAME	

				A IF INDIAN	ALLOTTEE OR TRIBE NAME
WELL COMPLETION	OR RECOMPLETIC	ON REPOR	T AND LO	G*	
1a. TYPE OF WELL: OIL	GAS C	Other		Navajo T	ribal
b. TYPE OF COMPLETION:	WELL DRY	r 🔼 Other 🔔	1701		
NEW WORK DEEP-		1 0 0 pi	ngged & Aba	ndoneds. FARM OR LE	ASE NAME
WELL OVER LEN 2. NAME OF OPERATOR	L BACK L RESVR	VALUE TO 13		 ' : (5)	
				Navajo 1	
Monsanto Company 3. ADDRESS OF OPERATOR	The state of the s		3 1	- 	. 4 g. 785
900 Patterson Buildin	o Donwon Colon	80202	9	10. FIELD AND	POOL, OR WILDCAT
4. LOCATION OF WELL (Report location	clearly and in accordance v	oith any State re	quirem ents)*	Wildcat	
At surface				11. SEC., T., R.,	M., OR BLOCK AND SURVEY
NE SW or 1980' At top prod. interval reported below	FSL, 1980' FWL			OR AREA	
At top prod. Interval reported belov	•		74	- I 59 988	
At total depth Vertical Ho	ole	西斯岛 1.		Sec. 10.	T41s, R26E
	14. PERM	IIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
	A MAN SERVICE			San Juan	utah
6. DATE SPUDDED 16. DATE T.D. REA				E, EED, EI, GE, EIC.)	19. ELEV. CASINGHEAD
9/17/66 10/15/66	10/20/66 P&A		4810 KI	3	4797 GL
. TOTAL DEPTH, MD & TVD 21. PLUG,		IF MULTIPLE COM		T WD DW	CABLE TOOLS
5700	<u>- 4. 5. t 5.</u>			5700	
. PRODUCING INTERVAL(S) OF THIS CO		AME (MD AND TV	(D) *		25. WAS DIRECTIONAL SURVEY MADE
	န်းနှံ့နို့ မိုင္င	• 6 • 8 0		52 6 8 9	Max. Dev. 2 De
		h. I		3 R 3 A 6 8	at 3145'.
. TYPE ELECTRIC AND OTHER LOGS RU		net at a e		21 22	7. WAS WELL CORED.
	IES & GR Acoust	ilog w/cal	Lipe:r		Yes -
	CASING RECOR			的 机高速接流	
CASING SIZE (WEIGHT, LB./FT	C. DEPTH SET (MD)	HOLE SIZE	CEN	IENTING RECORD	AMOUNT PULLED
13 3/8" 48.0#	138 ⁵	· 17½	140 sxs.	2% CaCl	None
8 5/8"; 24.Q#	1545	등 12분	170 sxs.	2% CaCl	None
	1	<i>a</i> • • • • • • • • • • • • • • • • • • •			5 10 1 2 E E E E E E
	<u>:의 기원 연원 (R.</u>	<u>最其黑色。</u>	그에 가장 수	, 2 % <u>3.2 %</u>	
	INER RECORD	<u> </u>	30.	TUBING RECOR	D 5
	BOTTOM (MD) SACKS CEM	·	(MD) SIZE	DEPTH SET (MD)	PACKER SET (MD)
					<u> </u>
. PERFORATION RECORD (Interval, size	and number)	in the second		<u>l 28%260</u>	
	TO A CAR WAY AND	VI 17.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.		FRACTURE, CEMENT S	
-New Action of the Action of t	ethe taske mentumen mas anter ene mentuteteriore prior distribute da un retribute.	DEPTH	INTERVAL (MD)		OF MATERIAL USED
				<u> </u>	10 异合并含字面 / ·
					PRESERVE TO
			1912a	8 8 A B B B	
1			13112 1		10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	14.				一种人类的医疗
	TION METHOD (Flowing, age	PRODUCTION		an) Well sm	ATUS (Producing or
	TION METHOD (Flowing, gas			ip) WELL ST	ATUS (Producing or
TR FIRST PRODUCTION PRODUCT	TION METHOD (Flowing, gas	lift, pumping—8	ize and type of pun	ip) Well st	A)
TR FIRST PRODUCTION PRODUCT	TION METHOD (Flowing, gas CHOKE SIZE PROD'N. TEST PE	lift, pumping—8	ize and type of pun	np) Well st shut-in	GAS-OIL RATIO
TE FIRST PRODUCTION PRODUCT TE OF TEST HOURS TESTED	TION METHOD (Flowing, gas CHOKE SIZE PROD'N. TEST PE	FOR OIL—BB	ize and type of pur	P) WELL ST Shut-in	GAS-OIL RATIO
TE FIRST PRODUCTION PRODUCT TE OF TEST HOURS TESTED	TION METHOD (Flowing, gas CHOKE SIZE PROD'N. TEST PE	FOR OIL—BB	ize and type of pur	WELL ST Shut-in Shut-i	GAS-OIL RATIO
TE FIRST PRODUCTION PRODUCT TE OF TEST HOURS TESTED DW. TUBING PRESS. CASING PRESSURE	TION METHOD (Flowing, gas CHOKE SIZE PROD'N. TEST PE CALCULATED OIL—BB) 24-HOUR RATE	FOR OIL—BB	ize and type of pur	WELL ST Shut-in F. WATER—BBL.	GAS-OIL RATIO
TR FIRST PRODUCTION PRODUCT THE OF TEST HOURS TESTED OW. TUBING PRESS. CASING PRESSURE	TION METHOD (Flowing, gas CHOKE SIZE PROD'N. TEST PE CALCULATED OIL—BB) 24-HOUR RATE	FOR OIL—BB	ize and type of pur	WELL ST Shut-19 WATER—BBL. WATER—BBL. OI	GAS-OIL RATIO S. GRAVITY-API (CORR.)
TE FIRST PRODUCTION PRODUCT TE OF TEST HOURS TESTED OW. TUBING PRESS. CASING PRESSURE . DISPOSITION OF GAS (Sold, used for fu	TION METHOD (Flowing, gas CHOKE SIZE PROD'N. TEST PE CALCULATED OIL—BB) 24-HOUR RATE	FOR OIL—BB	ize and type of pur	WELL ST Shut-19 F. WATER—BBL. WATER—BBL. TEST WITNESSE	GAS-OIL RATIO
TE OF TEST HOURS TESTED	TION METHOD (Flowing, gas CHOKE SIZE PROD'N. TEST PE CALCULATED OIL—BB) 24-HOUR RATE	FOR OIL—BB	ize and type of pur	WELL ST Shut-19 F. WATER—BBL. WATER—BBL. TEST WITNESSE	GAS-OIL RATIO
TE FIRST PRODUCTION PRODUCTION THE OF TEST HOURS TESTED OW. TUBING PRESS. CASING PRESSURE DISPOSITION OF GAS (Sold, used for full) LIST OF ATTACHMENTS	CHOKE SIZE PROD'N. CHOKE SIZE PROD'N. TEST PE CALCULATED 24-HOUR RATE uel, vented, etc.)	lift, pumping—s FOR OIL—BB BRIOD L. GA	ize and type of pur	WELL ST Shut-19 WATER—BBL. WATER—BBL. OI TEST WITNESSE	GAS-OIL RATIO S. GRAVITY-API (CORR.)
TE FIRST PRODUCTION PRODUCT TE OF TEST HOURS TESTED OW. TUBING PRESS. CASING PRESSURE . DISPOSITION OF GAS (Sold, used for fu	CHOKE SIZE PROD'N. CHOKE SIZE PROD'N. TEST PE CALCULATED 24-HOUR RATE uel, vented, etc.)	lift, pumping—s FOR OIL—BB BRIOD L. GA	ize and type of pur	WELL ST Shut-19 OF. WATER—BBL. WATER—BBL. OI TEST WITNESSE ed from all available reco	GAS-OIL RATIO S. GRAVITY-API (CORR.) D BY Trias
TE FIRST PRODUCTION PRODUCT TE OF TEST HOURS TESTED DW. TUBING PRESS. CASING PRESSURE DISPOSITION OF GAS (Sold, used for full) LIST OF ATTACHMENTS	CHOKE SIZE PROD'N. CHOKE SIZE PROD'N. TEST PE CALCULATED OIL—BB: 24-HOUR RATE uel, vented, etc.)	FOR OIL—BB BRIOD L. GA	ize and type of pur	WATER—BBL. WATER—BBL. OI TEST WITNESSE ed from all available reco	GAS-OIL/RAYIO S. GRAVITY-API (CORR.) D BY TGS

INSTRUCTIONS General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments 12 214 B should be listed on this form, see item 35. Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions. 101 Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval. 善加 美星的 17cm 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) Vperidone hauch) SHOT. BINE SUMMARY OF POROUS ZONES: GEOLOGIC MARKERS SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES 1 13 ##1 128

6	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	1	NAME	5	10. a	OP
5	tt 3	EAS FEB	2 28	# Core #1		NAME .	3	MEAS. DEPTH	TRUE VERT. DEPTH
0.	Ismay	5547	5596	5547-51 - Dol., Anhy. arg. no show			118 I		
Ğ.	J 23	ē		5551-61 - Is. & dol. andy., sct. vugs.]	Hermosa	3100 4100	4535	4535
>	iq iq i		\$ 00 P	tr. of bleeding oil.	.02	Ismay	30	5465	5465
ğ,	8	. A 60 a	1111	5561-64 - Sh, blk. dolo.	g 1	Desert (Creek	5682	5682
8	ATT.	ERE ERE	8	5564-66 - Ls., dns., anhy., no show.	484	[-	# 15 3 O	2.7.7. 2.8.7.1.	
20	न ०	TESE ROD	G.	5566-75 - Ls., & dol., vuggy por., oil	eî ên	TWT.	85	33	
గు	LANCE OF THE STREET	0 80	Skoye		15	<u></u>	3		
25) - Mai	197	(E)	5575-5588 - Dol. anhy. dns., no show.		දි.	§ (2)		48/88a
33.0	/ <u>5</u>	A A E	20	5588-90 - Chert, dk. bn. shaly.		4	୍ର ପ୍ର ମଧ୍	100	
<u>ŏ</u> .		1 S. 1		5590-96 - Is. & Dol., dk bn. shaly.		۶.	15 E	2.4	481027
C C		15596	5651	Core #2		g Eg	1	ļ, ,	
23	A sa		(0)	5596-97 - Is., black dense		© 4 _	žů	اسما	- 5 4 5 5
42	4 4	un'	our control	5597-99 - Siltstone, Calcareous		ଧି ବୃତ୍	ran:	X X Y ES	
Š		TREAT CHE	10/19	5599-5632 - Is., gry. dense scatt. vugs.		h 5/2	\$1 <u>5</u>	A . 7. 3	431 4
*	101	TER TREE		5632-39 - Ls., tan gry., dense matrix		Ö. 3.,	118	KS	
		DING BH		scattered vugs. & stn. 5639-44 - Ls. dolo. dense anhy.		4 30	and .	102	
	352 372	a cra	8	5644-51 - Interbedded dolo. & Is. bedded				A SON A	
•			01%	shale.		ੇ ਤੂੰ . ≅⊠	07.		131
~1		.83	da		l ·		* GL 8	2 3 73	30
6		2 2	983	See attached sheet for DST'S.	i	1 9c	2 5 1	217. 21. 20.	27
198	AEEE COF	is is	## ·			ar and			\$ 153
			*.**						



FORM OGCC-8-X
FILE IN QUADRUPLICATE

STATE OF UTAH OIL & GAS CONSERVATION COMMISSION 348 EAST SOUTH TEMPLE SUITE 301 SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

		r Navajo 10)T					
Well Name	& Number	F Marago T	<i>)</i> , <u>1</u> .		900 Patt	erson B	ldg.	
Operator	Monsant	o Company		Address			Phone 222	-5641
Operator_					2102 30th	Street		
Contracto	r <u>Mesa D</u>	rillers, Inc		Address	Lubbock,	Texas	Phone	
Location_	ne ¿sw	& Sec. 10 T.4	<u> XX</u> R. 2	<u> </u>	San Juan	<u> </u>	Count	y, Utah.
			S	XX				
Water San	ds:							
	Depth	· · · · · · · · · · · · · · · · · · ·		Volume			Quality	
From		To	Flo	w Rate or	Head		Fresh or Sa	1ty
1. Navajo	(top) 9	92-1242		Not mea	sured		Not Availa	ble
2. Top De	Chelly 2	2700-2770		Not mea	sured		Not Availa	ble
3								
4.						to still the		
5.								
·					(Continue	d on reve	rse side if	necessary
								1 리크를 보다 하다. 17 (1)(2 리크트)
<u>Formation</u>	Tops:						-01-	
		rmosa	4550			n Ismay	5642	연락하셨다.
	-	per Ismay	5465=	. *		Creek	5682	
Remarks:	Lo	wer Ismay	5596		TD		5700	
NOTE:	(a) Up	on diminishin	supply o	f forms,	please in:	form the	Commission.	
	(b) Re	port on this	form as pr	ovided for	or in Rule	U-2U, Ge	eneral Kules	and
	Re	gulations and a water anal	Kules of	heen made	and rroced	hove reno	orted zone. n	lease
	(c) If	rward a copy	along with	this for	rm.		, 	

 9-331 1963)

ITED STATES SUBMIT IN ICATE* DEPARTMENT OF THE INTERIOR (Other instructions on reverse side) GEOLOGICAL SURVEY

		Budget	Bure	au N	o. 42-R	142
5.	LEASE	DESIGN	ATION	AND	SERIAL	NO.

Ľ 14-20-603-2060

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS	
ot use this form fo	r propossis to	drill or to	doopon on plum	L	3.00	

SUNDRY NO	OTICES AND REPORTS	ON WELLS	TOTAL ANDIAN, ALLOTTEE OR TRIBE N	AM
Use "APPLI	posals to drill or to deepen or plus ICATION FOR PERMIT—" for such	g back to a different reserve proposals.)	oir.	•
1.			7UNIT AGREEMENT NAME	
WELL A WELL OTHER				
2. NAME OF OPERATOR			8. FARM OR LEASE NAME	
Kimbark Operating	Co.		Shadscale	
3. ADDRESS OF OPERATOR	200 7		9. WELL NO.	
4 LOCATION OF WELL (Persont learning	202 Denver, Colo.		Nava 1010-1	
4. LOCATION OF WELL (Report location See also space 17 below.) At surface	clearly and in accordance with an	ly State requirements.*	10. FIELD AND POOL, OR WILDCAT	
NE SW Sec.	10		McElmo Mesa	
			11: SEC., T., R., M., OR BLE. AND SURVEY OR AREA	
:				
14. PERMIT NO.	15. ELEVATIONS (Show whether I	DF. RT. IR. etc.)	Sec. 10-T41S-R26E 12. COUNTY OR PARISH 13. STATE	:
16. CL 1 A			San Juan Uta	h
Check A	Appropriate Box To Indicate	Nature of Notice, Repo	ort, or Other Data 🖇 盲 🚋 🍦	
NOTICE OF INTE	INTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	E G S C REPAIRING WELL	
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATME	1 142 / 5 54	
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDI		
REPAIR WELL	CHANGE PLANS	(Other)	<u>्रा</u> स्थान के किया है जिल्ला है	
(Other)	Re-entry XX	Completion of	rt results of multiple completion on Well Recompletion Report and Log form.)	
 DESCRIBE PROPOSED OR COMPLETED OP proposed work. If well is direct. 	ERATIONS (Clearly state all pertine ionally drilled, give subsurface loc		ent dates, including estimated date of starting ue vertical depths for all markers and zones p	an
nent to this work.) *		and mounties and the	to vertical depulsion an markers and zones p	erti
1. Operator plans	to resentant old days 1	i. Manganan didakan dan men		
TD of 5693', Rur	drill stem test of	Towns Town	ation. Wash down to original and attempt completion	7
if test results	warrant.	Lower Ismay, zone	and attempt completion	
			ent a control of the	
2. Designation of C	Operator forms from 1	leasa title owner		
		-odpo office Owlet	S & CAR D O O O O O O O O O O O O O O O O O O	
3. Well plat previo	ously filed.	•	ne con la	
			nues sud sud sud sud sud sud sud sud sud su	•
			sale to January liner or Liner	
	ADDDAVED BY	Miles of the state	pany line sala sala sala sala sala sala sala sal	
	APPROVED BY	DIVISION OF	6 2 5 5 7 4 5 7 8 5 7 8 5 7 8 5 7 8 5 7 8 5 7 8 5 7 8 5 7 8 5 7 8 5 7 8 5 7 8 5 7 8 5 7 8 5 7 8 5 7 8 5 7 8 5	. ·
	OIL & GAS CON	NSERVATION	ENGRES DE LA CONTRACTOR D	
			on looking to approval of the colors of the province of the case of about 18% to the color of the case	
	DATE April 30	0, 1968	octs sunt sunt sunt sunt sunt sunt sunt su	
	Wan of	1 100	ed for arbiditing of factorial descriptions of factorial and and analytical of parting of any parting of approval of parting of approval o	
•	BY Blen 15	pilining funnaminan	myra y sakma y sakma y sakma y sakma o o o o o o o o o o o o o o o o o o o	
	Directo	r ()	#####################################	
			the conting of of the conting of of the conting of of the conting of the continue of the continu	
			int lookin looki	
·			setion loo codures and replace appending appen	
8. I hereby certify that the foregoing is		<u> dalaman ng pagilan na ngana na anang pagalan na nanggalan na na ngana na nanggalan na nganagan na nganagan na</u>	8750, 5 5 5 5 2	
SIGNED & Cholin	s true and correct		मात्राच्या ०० ००५.	
	uko	President	Tests of the second of the sec	
	uke TITLE	President	April 23, 196	<u> 8</u>
(This space for Federal or State office	uke TITLE	President	DATE APRIL 23, 196	<u>38</u>
	ce use)	President	April 23, 196	<u>38</u>
(This space for Federal or State office	ce use))	President	DATE DATE:	38
(This space for Federal or State office	ce use))	President	DATE DATE:	38 =
(This space for Federal or State office	ce use))	President	April 23, 196	38 —

*See Instructions on Reverse Side®

(M)

Jim OGCC-3						su	BMIT IN	DUPLICAT	E*	the state of the s
			STATE	e of u	TAH			(See oth	ne on 1 1 20 00	
*	OIL	& GAS	CONSER	VATIO	ON CON	MMISSI	CIN	reverse		GNATION AND SERIAL N
						4			Navajo	ALLOTTEE OR TRIBE NAM
WELL (OMPLE	HOIT	OR RECC	DMPLE	MOIT	REPOR	I ANI	LOG	*	ADDOLLED OR INIDE NAME
1a. TYPE OF V	VELL:	OIL	GAS WELL	П	DRY X	Other	Re-ent	- : Harisar	7. UNIT AGREE	MENT NAME
b. TYPE OF (N:			מייי לשבי	Other				
NEW WELL	work over	DEEP- EN	PLUG BACK		IFF. ESVR.	Other Pr	ep. to	abando	S. FARM OR L	EASE NAME
2. NAME OF OP						:		<u> </u>	Shads	cale-Navajp
	mbark O	peratin	g Co.						9. WELL NO.	
3. ADDRESS OF		ton Den	ver, Col	0					10	
4. LOCATION OF			•		nge with a	nu Stata ree	wirem en t	· · · · · · · · · · · · · · · · · · ·		POOL, OR WILDCAT
			SL & 198		nce with a	iy Biate reg	in ement	, ·	McElmo	Mesa , m., or block and surve
At top prod.	intorval wa	nowtod holo							OR AREA	
At top prou.	interval re	porteg pero	w							
At total dep	th same			<u> </u>			6	1	Sec. 10	-T41N R26E
* * *				[PERMIT NO		DATE I		12. COUNTY OF PARISH	13. STATE
15. DATE SPUDDE		TE T.D. REA				sai serrera			San Juan	
					(Ready 1	o proa.)	8. ELEVA		, L., L., L., L.,	19. ELEV. CASINGHEAD
9/17/66 20. TOTAL DEPTH,		$\frac{10/20/6}{121. \text{ PLUG.}}$	BACK T.D., MD	5/27/0	08	CTIPLE COM	PL.,	23. INTERV		CABLE TOOLS
5700			_		HOW N			DRILLE		
24. PRODUCING IN	TERVAL(S),	OF THIS CO	MPLETION-T	OP, BOTTO	M, NAME (MD AND TVI) * (- 1 - O-15	25. WAS DIRECTIONAL
3					Ø		i si			SURVEY MADE
3		NONE		4	ĵ.	ਨਾ ਜ਼ਿ	445			
26. TYPE ELECTR	IC AND OTH	ER LOGS RU	N	200	, Cas	3.0	7		2	7. WAS WELL CORED
					<u> </u>	4 tu	9/ 1 - 4 - 5 - 1 - 4 - 5 - 1 - 4 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5			
28.	WEI	HT, LB./FT		SING REG		põ <i>rt all stri</i> LE SIZE	ngs set in		TING RECORD	AMOUNT PULLED
4 1/2		10.5#	570	2		3/8		125		
					1.15		-			
				· · · · · · · · · · · · · · · · · · ·	-			•		
					15.15	-7- di				
29 .	···		NER RECOR		# A			30.	TUBING RECOR	D S
SIZE	TOP (MD) B	OTTOM (MD)	SACKS	CEMENT*	SCREEN	(MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>.</u>				_				$2\frac{1}{2}$	5570	same
31. PERFORATION	RECORD (In	terval, size	and number)		Aljoi La ki	- 32. ⊃	A GTI	D. SELOT E	RACTURE, CEMENT	SOME DAE EAC
9							INTERVAL		AMOUNT AND KIND	- 1 4 - 12 Fr. 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
5598-	-5602	e e e e					gals	-	regular ac	
							3 %	:		
•							7 24			
				· · · · · · · · · · · · · · · · · · ·		<u> </u>	<u> </u>			
33.* DATE FIRST PRODU	CTION	PRODUCT	ION METHOD	(Flowing		DUCTION	and tu	ne of numn)	l west on	ATUS (Producing or
				(g, ., p			o o, pamp,	shut-i	
DATE OF TEST	HOURS	TESTED	CHOKE SIZE		D'N. FOR	OIL—BÉL	• :50	GAS-MCF.	WATER—BBL.	GAS-OIL RATIO
6 6				TES	F PERIOD			: [•		
FLOW. TUBING PRES	88. CASING	PRESSURE	CALCULATED 24-HOUR RA		BBL.	GAS	-мсг.	WA	TER-BBL. O	IL GRAVITY-API (CORR.)
24		6 m s al ma 100 de co				,	<u> </u>			
34. DISPOSITION O	B GAS (Sold)	, usea Jor fu	ei, vented, etc	.)				.	TEST WITNESSE	D BY
35. LIST OF ATTA	CHMENTS									
						•		41		
36. I hereby cert	ify that the	foregoing	and attached	informati	on is comp	lete and co	rrect as o	ietermined f	rom all available reco	ords .
Officer 1	111		wheat	le						
SIGNED		1 6	· · · · · ·	т	TITLE	Presid	ent	÷ .	DATE	May 31, 1968

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency. or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33 below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.). formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

should be listed on this form, see item 35.

11cm 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

11cm 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

1tem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	тор	воттом	DESCRIPTION, CONTENTS, ETC.	то	P :
	ja vyt	- 6	NAME	MEAS. DEPTH	TRUE VERT. DEPT
· .	1 N N N N N N N N N N N N N N N N N N N	i i	No cores		
ud ne r			DST # 1 5603-5697 Op. 15" SI 15" SI 1 hr,		314 313 4 3.5
)			Op. 3' SI 1 hr. Rec. 10' mud no show oil		
			or gas. FP 44-44#, FP 44-87#, SI 2007-1397	No. 10 April 1	
	1 AM 1 S		нР 3399-3399#.		
					A STATE OF THE PARTY OF THE PAR
	* in			\$.5	
		:			
	5. 4. 4.	1	그렇다 [사람이 그 회사 이 그리고 그 사람이 그리고 그 없는 경기를 다 다 하다.]		
8			- 일 - [[[전 : 10 : 10 : 10 : 10 : 10 : 10 : 10 : 1	1.	
4. 2.				1 名 :	133
					30
				Ent.	tan t
	*. 5			4	
		in V	- 6 - 1 : i : 1 .2 i : 5 .2 i : 5 .2 i : 5 .2 i		
	나 뭐 ^^		그렇게 함께 [] 이 하하셨다. 그렇게 하는 바쁜 모네 그 나는 오랫밤		500
	S 25:				ven.
		\$000 a		To the	
	rs .	cu cu			
		-8686	그 성 그 도 그는 그 그 그 그 그 하는 그는 그는 사람들은 📗 그릇이라고 살 뭐야?	1 5	3

' Korm 9-331 * (May 1963)	UI D STATES TMEN OF THE INTERIO	SUBMIT IN TRIP (Other instructions re-	Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO.
DEPAR	1420-603-206		
SUNDRY NO (Do not use this form for projuse "APPLI	NAVA 30		
OIL GAS OTHER	Dry hole		7. UNIT AGREDMENT NAME
2. NAME OF OPERATOR KIMBARK O	perating Co.		8. FARM OR LEASE NAME NAVAJU 9. WELL NO.
288 Clayton	St. DeNuer Co	lorACO 80206	10. FIELD AND POOL, OR WILDCAT
	1980 FWL S SANJUAN C		Wildcar
T415 R26	E SANJUAN G	> U+AH	SURVEY OF AREA SURVEY OF AREA Se. 10 T GIS R 26
14. PERMIT NO.	15. ELEVATIONS (Show whether DF,	RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE
16. Check	Appropriate Box To Indicate N	ature of Notice, Report, or C	
TEST WATER SHUT-OFF FRACTURE TREAT	PULL OR ALTER CASING MULTIPLE COMPLETE	WATER SHUT-OFF FRACTURE TREATMENT	REPORT OF: REPAIRING WELL ALTERING CASING
SHOOT OR ACIDIZE REPAIR WELL	ABANDON® CHANGE PLANS	SHOOTING OR ACIDIZING (Other) (Note: Report results	of multiple completion on Well
17. DESCRIBE PROPOSED OR COMPLETED C proposed work. If well is direct	PERATIONS (Clearly state all pertinent ctionally drilled, give subsurface locations)	details and sive portinent deter.	etion Report and Log form.) including estimated date of starting any al depths for all markers and sones parti-
inent to this work.)*	ed to plug	and HEAHOOL	, this well
as follows:		· · · · · · · · · · · · · · · · · · ·	
5,,,,,	e Pert ss	98-5602	
	afs 41."	Cas & Pure	Same
2. Sheot			N \$ 50' out of Stub
	someth Alm	Cham 2500	
	cement pluy		
	cement pluy		
	MARKER W	10 8% Sur	
7. CleAN	LOCATION		
18. I hereby certify that the foregoing	s is true and correct	agent for Open	War DATE Sept 25,1968
(This space for Federal or State	office use		
APPROVED BY ROVE	rany: ,		_ MARECEIVED
SEP 25 1968	APPROV	ED BY DIVISION OF BAS CONSERVATION	SEP 2 6 1968
m Sulm	*See Instructions	on Reverse Side Bank	U. S. GEOLOGICAL SURVEY
ACTIMA COLORO	BY Z		FARMINGION
		francisch die der der der der der der der der der de	